

Enclosure 2A. Summary of Incremental Composite Soil Sample^a Results for Residence ID 203

Metal	Soil Screening Level (milligrams per kilogram, mg/kg) ^b	Soil Sample Results (mg/kg)		
		House 1 203-H1	Other 1 203-O1	Other 2 203-O2
Aluminum	77,400	24,700	23,600	23,300
Antimony	31.3	13.7	20.2	7.54
Arsenic (inorganic)	20	65.9	81.1	34.7
Barium	15,300	203	196	181
Beryllium	156	0.717	0.680	0.636
Cadmium	70.3	14.4	16.0	8.81
Calcium	not available	12,500	3,100	6,940
Chromium	not available	14.7	12.6	13.5
Cobalt	23.4	6.02	5.08	5.31
Copper	3,130	53.1	71.4	37.6
Iron	54,800	17,800	17,800	17,200
Lead	250	855	1,390	450
Magnesium	not available	3,970	3,150	3,640
Manganese	1,830	723	632	627
Nickel	1,550	12.4	11.5	11.2
Potassium	not available	1,340	1,320	1,290
Selenium	391	0.970	1.03	0.620
Silver	391	1.06	1.00	0.675
Sodium	not available	294	216	257
Thallium	0.782	0.773	1.04	0.439
Vanadium	394	31.4	26.6	26.7
Zinc	23,500	579	620	341

Notes:

Milligrams per kilogram (mg/kg) is the same as parts per million (ppm)

Results that exceed the screening level are highlighted

^a Incremental composite soil samples were obtained by collecting soil at 30 places within each decision unit or "DU" (for example, a house DU, "H1"), and then combining the soil into one sample. At some DUs, this process was repeated three times and the result displayed in the table is an average of the three results for each metal.

^b These values are not action levels or cleanup levels, but are used to identify metals in soil that may need further evaluation in the risk assessment for the Site.